



UNCLASSIFIED

2006 SEP 21 11 49 01

US PATENT & TRADEMARK
OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DEP-REF

In re application of

Ikue NAKANO et al.

Serial No. 10/566,681

Filed February 1, 2006

:

:

:

:

**Mail Stop: ACCOUNTING DIVISION
REFUND BRANCH**

Attorney Docket No. 2005_1682

SECRET INFORMATION SETTING DEVICE AND SECRET INFORMATION SETTING
METHOD

[Corresponding to PCT/JP2004/018988

Filed December 14, 2004]

REQUEST FOR REFUND

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants respectfully request a refund of \$200.00 charged to Deposit Account No. 23-0975 on July 21, 2006. The corresponding fee code indicates the charge is for PCT claims in excess of twenty. Applicants assert the charge is incorrect.

The Preliminary Amendment (copy enclosed) filed on February 1, 2006 cancelled original claims 1-27 and presented new claims 28-57. Please note that as opposed to the original 27 specification claims, there were only 23 claims in total when the application was filed. It can be assumed the Preliminary Amendment was overlooked by the PTO and therefore, our account was charged for the four additional claims they believed existed. All 23 amended claims were paid for and since there were not 27 in total, no charge should have occurred.

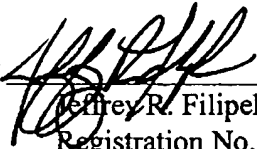
Kindly credit the refund of \$200.00 to the deposit account of undersigned, no. 23-0975.

If there are any questions regarding this matter, please contact Donna Reynolds, Accounting Assistant, at (202) 721-8246.

Respectfully submitted,

Ikue NAKANO et al.

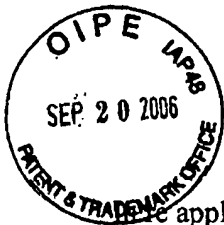
By



Jeffrey R. Filipek
Registration No. 41,471
Attorney for Applicants

JRF/dsr
WENDEROTH, LIND & PONACK, L.L.P.
2033 K Street, N.W., Suite 800
Washington, D.C. 20006-1021
Facsimile (202) 721-8250
September 20, 2006

2005_1682A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of

Ikue NAKANO et al.

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2005_1682A

Filed February 1, 2006

SECRET INFORMATION SETTING
DEVICE AND SECRET INFORMATION
SETTING METHOD

[Corresponding to PCT/JP2004/018988
Filed December 14, 2004]

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to initial examination of the above-identified application, please amend the
application as follows:



AMENDMENTS TO THE CLAIMS

28. (New) A secret information setting device for generating secret information and setting secret information in a plurality of appliances in a system using shared secret information that allows the appliances to communicate over a network, the secret information setting device comprising:

a generation instruction receiving unit that receives a secret information generation instruction from a user;

a secret information generation unit that generates the secret information in response to the secret information generation instruction received with the generation instruction receiving unit;

a secret information storage unit that stores the secret information generated by the secret information generation unit;

a secret information transfer unit that transfers the secret information stored in the secret information storage unit to the plurality of appliances; and

a secret information deleting unit that deletes the secret information stored in the secret information storage unit when a predetermined condition is satisfied.

29. (New) The secret information setting device according to claim 28, wherein the secret information generation unit generates the secret information based on internal information managed inside the device.

30. (New) The secret information setting device according to claim 28, further comprising:

an external information receiving unit that receives external information that is externally input in order to generate the secret information;

wherein the secret information generation unit generates the secret information based on the external information received by the external information receiving unit.

31. (New) The secret information setting device according to claim 30, wherein the external information receiving unit is an input device, such as a keyboard or a pointing device for data input.

32. (New) The secret information setting device according to claim 30, wherein the external information receiving unit is an image input device into which captured image information is input as the external information.

33. (New) The secret information setting device according to claim 30, wherein the secret information generation unit takes the external information received with the external information receiving unit as said secret information.

34. (New) The secret information setting device according to claim 30, wherein the secret information generation unit generates the secret information by arithmetically processing the external information received with the external information receiving unit.

35. (New) The secret information setting device according to claim 28,
wherein the secret information storage unit further stores the number of times that the secret information has been transferred to the outside; and

wherein the secret information transfer unit transfers the secret information to a number of appliances corresponding to the number of transfer times stored in the secret information storage unit.

36. (New) The secret information setting device according to claim 35, further comprising:

a transfer time setting unit for setting the number of transfer times that the secret information is transferred to the outside;

wherein the secret information storage unit stores the number of transfers set by the transfer time setting unit.

37. (New) The secret information setting device according to claim 35, wherein the secret information deleting unit deletes the secret information stored in the secret information storage unit, if the secret information transfer unit has transferred the secret information to a number of appliances corresponding to the number of transfers stored in the secret information storage unit.

38. (New) The secret information setting device according to claim 28, further comprising:

a clock unit that measures the time that has elapsed after a predetermined time and outputs this clock information; and

a time limit judgment unit that determines the integrity of the secret information stored in the secret information storage unit by comparing the clock information that is output from the clock unit with judgment reference information;

wherein the secret information deleting unit deletes the secret information stored in the secret information storage unit based on a determination of the time limit judgment unit.

39. (New) The secret information setting device according to claim 38, wherein the clock unit measures the time that has elapsed from the time when the secret information generation unit has generated the secret information.

40. (New) The secret information setting device according to claim 38, wherein the clock unit measures the time that has elapsed from the time when the secret information transfer unit has first transferred the secret information.

41. (New) The secret information setting device according to claim 40, wherein the time limit judgment unit determines an appliance type to which the secret information transfer unit transfers the secret information, and sets the judgment reference information based on that appliance type.

42. (New) The secret information setting device according to claim 40, wherein the time limit judgment unit determines a function type that is carried out using the secret information, and sets the judgment reference information based on that function type.

43. (New) The secret information setting device according to claim 41, further comprising:

a type value receiving unit receiving input of a type value representing the appliance type;

wherein the time limit judgment unit sets the judgment reference information based on the type value received with the type value receiving unit.

44. (New) The secret information setting device according to claim 42, further comprising:

a type value receiving unit receiving input of a type value representing the function type;

wherein the time limit judgment unit sets the judgment reference information based on the type value received with the type value receiving unit.

45. (New) The secret information setting device according to claim 41, wherein the judgment reference information is an upper time limit based on that type value.

46. (New) The secret information setting device according to claim 42, wherein the judgment reference information is an upper time limit based on that type value.

47. (New) The secret information setting device according to claim 45, further comprising:

an extension instruction receiving unit that receives an instruction to extend the upper time limit;

wherein the time limit judgment unit changes the judgment reference information in response to an extension instruction received with the extension instruction receiving unit.

48. (New) The secret information setting device according to claim 46, further comprising:

an extension instruction receiving unit that receives an instruction to extend the upper time limit;

wherein the time limit judgment unit changes the judgment reference information in response to an extension instruction received with the extension instruction receiving unit.

49. (New) The secret information setting device according to claim 28, wherein:

the secret information storage unit stores the number of appliances to which the secret information has been transferred by the secret information transfer unit; and

the secret information setting device further comprises a transfer number display unit that displays the number of appliances stored in the secret information storage unit.

50. (New) The secret information setting device according to claim 28,

further comprising a power supply unit that supplies power for a predetermined time to the secret information storage unit;

wherein the secret information storage unit stores the secret information only as long as power is supplied to it from the power supply unit.

51. (New) A communication system using shared secret information to allow a plurality of appliances to communicate over a network, the communication system comprising:

a secret information setting device according to claim 28, which is not connected to the network;

wherein the secret information setting device generates the secret information, and sets the secret information in the plurality of appliances without using the network.

52. (New) The communication system according to claim 51, wherein the secret information setting device is a portable device.

53. (New) The communication system according to claim 51, wherein the secret information setting device is a mobile phone terminal.

54. (New) The communication system according to claim 51, wherein the secret information setting device is a remote control for a home appliance.

55. (New) A secret information setting method for generating secret information and setting secret information in a plurality of appliances in a system using shared secret information that allows the appliances to communicate over a network, the secret information setting method comprising the steps of:

- receiving a secret information generation instruction from a user;
- generating the secret information in response to the received secret information generation instruction;
- storing generated secret information in a secret information storage unit;
- transferring the secret information stored in the secret information storage unit to the plurality of appliances; and
- deleting the secret information stored in the secret information storage unit when a predetermined condition is satisfied.

56. (New) A program for a secret information setting method for generating secret information and setting secret information in a plurality of appliances in a system using shared secret information that allows the appliances to communicate over a network, the program performing on a computer a secret information setting method comprising the steps of:

- receiving a secret information generation instruction from a user;
- generating the secret information in response to the received secret information generation instruction;
- storing generated secret information in a secret information storage unit;
- transferring the secret information stored in the secret information storage unit to the plurality of appliances; and

deleting the secret information stored in the secret information storage unit when a predetermined condition is satisfied.

57. (New) A computer-readable recording medium storing a program for a secret information setting method for generating secret information and setting secret information in a plurality of appliances in a system using shared secret information that allows those appliances to communicate over a network, the secret information setting method comprising the steps of:

receiving a secret information generation instruction from a user;

generating the secret information in response to the received secret information generation instruction;

storing generated secret information in a secret information storage unit;

transferring the secret information stored in the secret information storage unit to the plurality of appliances; and

deleting the secret information stored in the secret information storage unit when a predetermined condition is satisfied.

REMARKS

Prior to an examination of the present application, Applicants respectfully request entry of this Preliminary Amendment.

By this Preliminary Amendment, claims 1-27 have been canceled without prejudice or disclaimer to the subject matter therein and new claims 28-57 have been added.

Respectfully submitted,

Ikue NAKANO et al.

By _____
Jeffrey R. Filipek
Registration No. 41,471
Attorney for Applicants

JRF/fs
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
February 1, 2006

825

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	) Attorney Docket No.: 5725 -3
	) (KREIS0023)
Konstantin MESKOURIS et al.	) Confirmation No.: 3846
Serial No.: 10/362,649	) Group Art Unit: Unknown
Filed: February 20, 2003	) Examiner: Unknown
For: METHOD FOR DETERMINING THE	) Date: August 25, 2006
EARTHQUAKE PROTECTION OF)
BUILDINGS)

REQUEST FOR REFUND OF FEES

MAIL STOP 16

U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

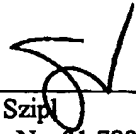
On November 18, 2004, the undersigned filed a Petition to Revive in the above matter with the required petition fee of \$665.00 via credit card and an additional \$20.00 for underpayment of the petition fee charged to Deposit Account No. 50-1281. Also, an appropriate response to the Notice of Missing Requirements with the \$65.00 surcharge fee was charged via credit card. A date-stamped copy of the receipt card evidencing this filing and submission of the required fees is attached.

Upon a review of PAIR, it appeared that the documents had not been received in the U.S. Patent and Trademark Office. The undersigned therefore resubmitted the Petition to Revive and missing requirements on July 10, 2006. The undersigned, however, inadvertently resubmitted the current petition fee of \$750.00 and surcharge fee of \$65.00 through the RAM system (Number 74).

In view of the double-payment of the above fees for the petition and response, it is requested that the inadvertent recent payment of \$815.00 be refunded to the undersigned's credit card.

Respectfully submitted,

GRIFFIN & SZIPL, P.C.



Joerg-Uwe Szipl
Registration No. 31,799

GRIFFIN & SZIPL, P.C.
Suite PH-1, 2300 Ninth Street, South
Arlington, VA 22204
Telephone: (703) 979-5700
Facsimile: (703) 979-7429
Email: gands@szipl.com
Customer No.: 24203

RECEIPT OF FILINGS
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



This paper, when stamped with the date stamp of the U. S. Patent and Trademark Office, acknowledges receipt of the following paper(s) relating to:

In re Patent Application of)	
Michael RESCHEWITZ	)	Attorney Docket No.: KREIS0023
Serial No.: 10/381,391)	
	)	Confirmation No.: 3413
Filed: March 21, 2003)	
	)	Group Art Unit: Unassigned
For: CLOTHING PIECE)	
	)	Examiner: Unassigned

Documents submitted November 18, 2004

1. PTO-2038 Credit Card Payment Form, charging \$770.00;
2. PTO/SB/17 Fee Transmittal for FY 2005 in duplicate;
3. PTO/SB/21 Transmittal Form in duplicate;
4. Petition to Revive (2 pages);
5. executed Revocation of Power of Attorney with new Power of Attorney (1 page);
6. Statement Under 37 CFR 3.73(b) (1 page);
8. Submission of Missing Requirements in duplicate (2 pages);
9. copy of Notification of Missing Requirements dated 07/29/2003 (2 pages);
10. executed Declaration (2 pages);
11. Preliminary Amendment (3 pages); and.
12. Form PTO-1595 Recordation Form Cover Sheet & executed Assignment.

Dkt. # KREIS0023 Due: 11/22/2004 (JUS/rr)

Acknowledgement Receipt

The USPTO has received your submission at **15:11:44** Eastern Time on **10-JUL-2006**.

\$ **815** fee paid by e-Filer via RAM with Confirmation Number: 74.

eFiled Application Information

EFS ID 1106714
Application Number 10362649
Confirmation Number 3846
Title Method for determining
the earthquake protection
of buildings
First Named Inventor Konstantin Meskouris
Customer Number or Correspondence Address 24203
Filed By Joerg-Uwe V.
Szipl/Nichole Vasquez
Attorney Docket Number 5725-3
Filing Date
Receipt Date 10-JUL-2006
Application Type U.S. National Stage under
35 USC 371

Application Details

Submitted Files	Page Count	Document Description	File Size	Warnings
06_07_10_Petition_to_Revive_Unintentionally_Abandoned_.pdf	2	Petition for review by the Office of Petitions.	52982 bytes	◇ PASS
06_07_10_Petition_for_Revival_.pdf	2	Petition for review by the Office of Petitions.	72318 bytes	◇ PASS
06_07_10_Submission_of_Missing_Requirements_.pdf	6	Applicant Response to Pre-Exam Formalities Notice	225079 bytes	◇ PASS
fee-info.pdf	2	Fee Worksheet (PTO-875)	8326 bytes	◇ PASS

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date

shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

If you need help:

- ***Call the Patent Electronic Business Center at (866) 217-9197 (toll free) or e-mail EBC@uspto.gov for specific questions about Patent e-Filing.***
- ***Send general questions about USPTO programs to the USPTO Contact Center (UCC).***
- ***If you experience technical difficulties or problems with this application, please report them via e-mail to Electronic Business Support or call 1 800-786-9199.***